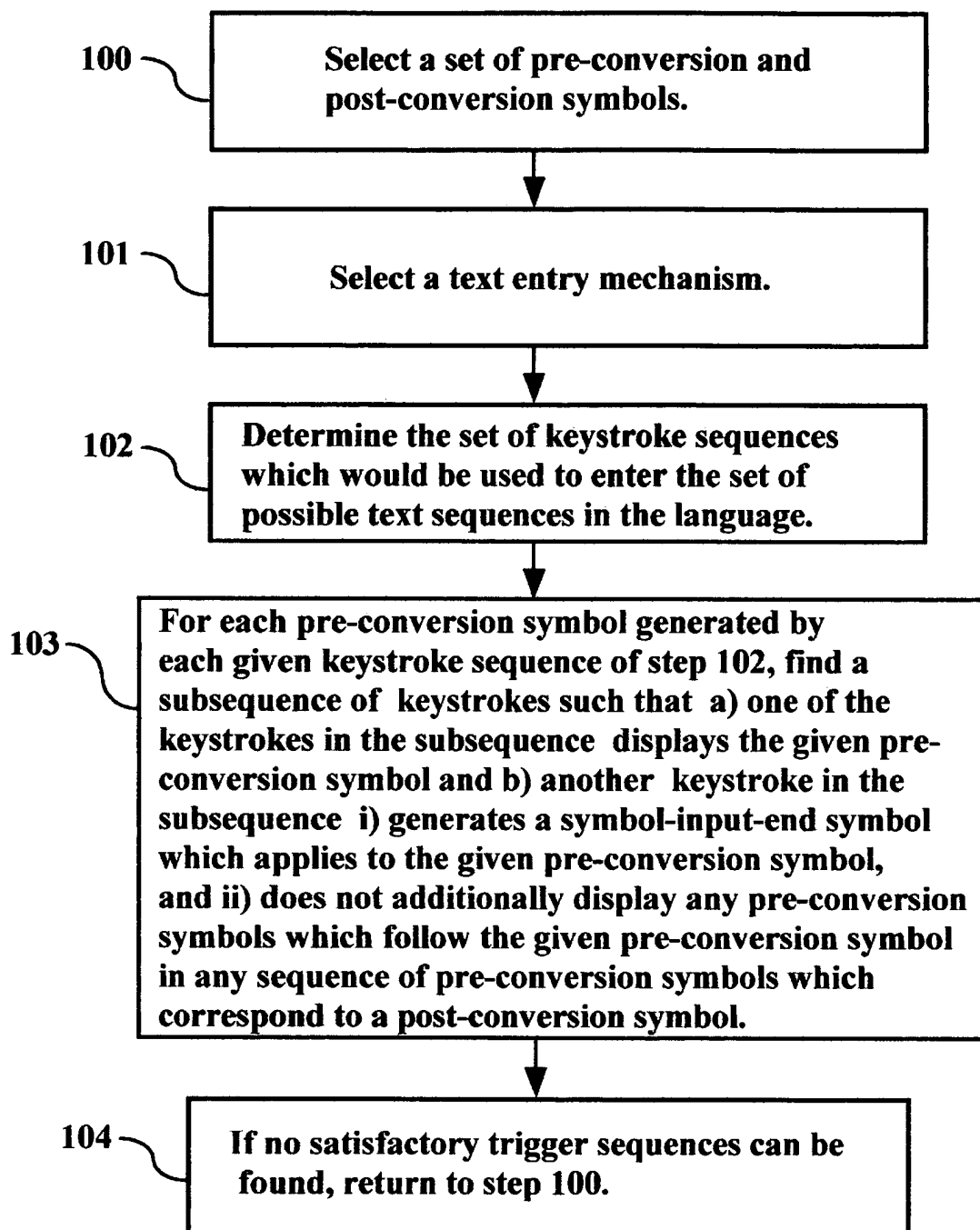
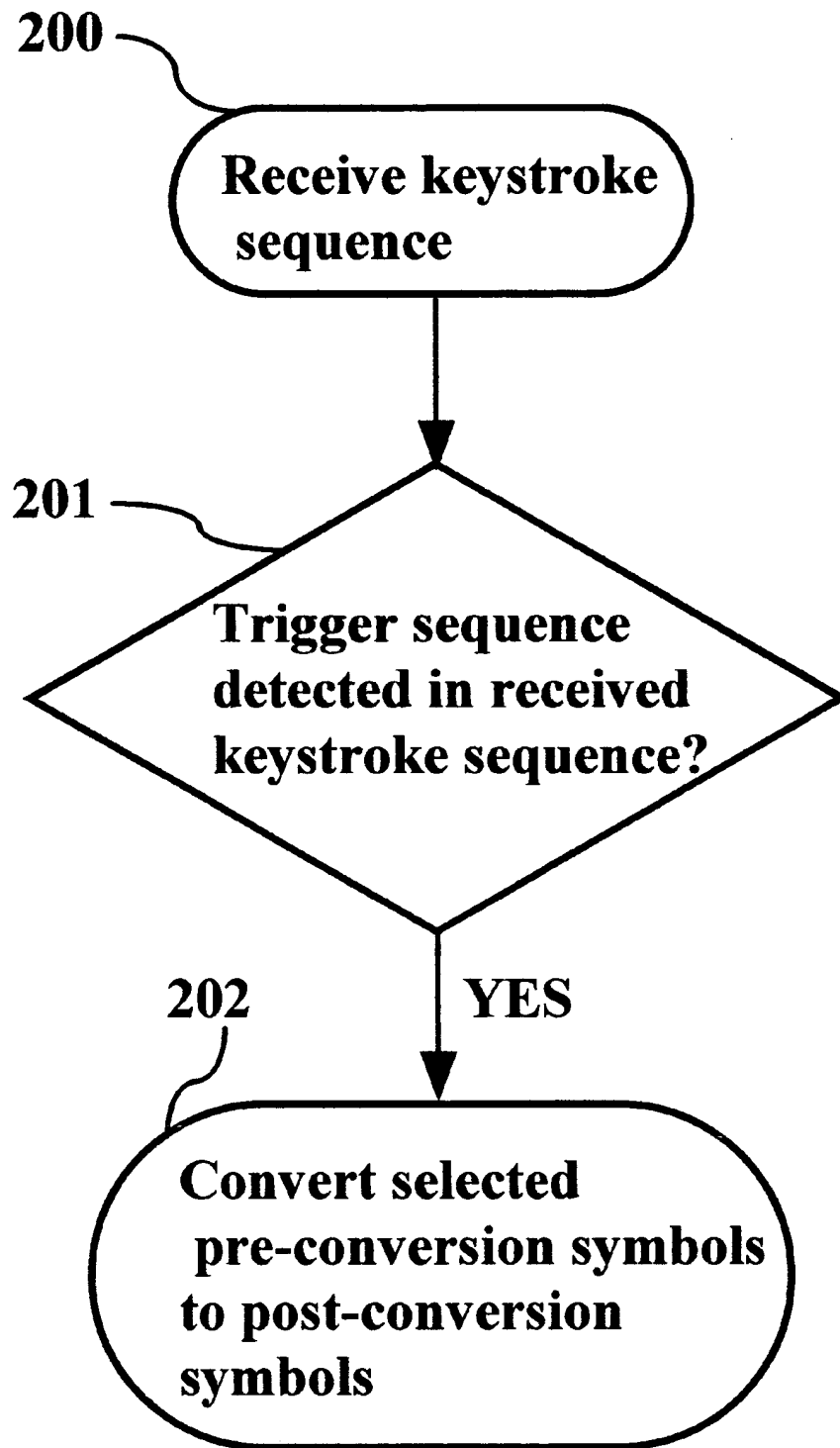




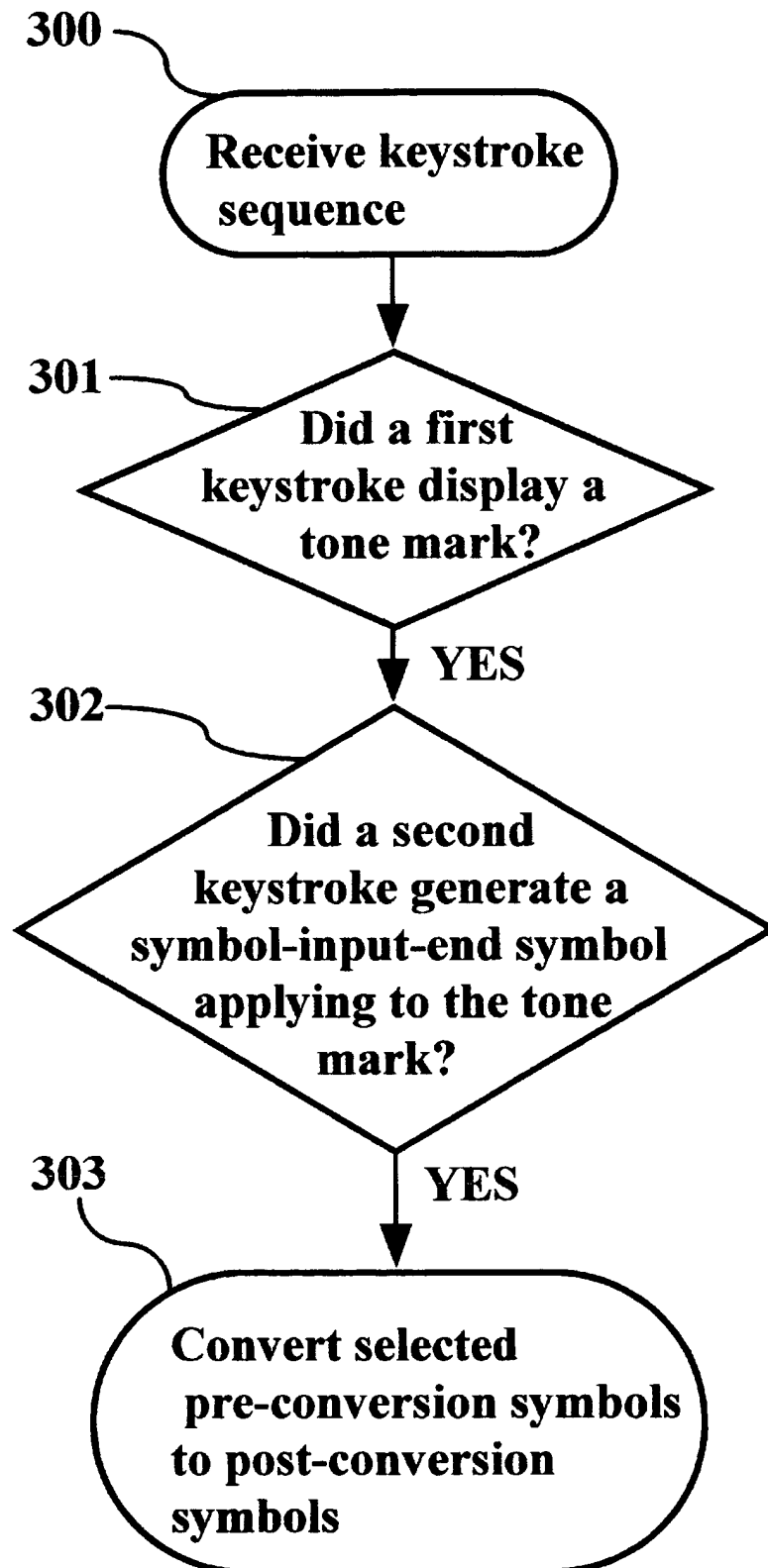
**Fig. 1**



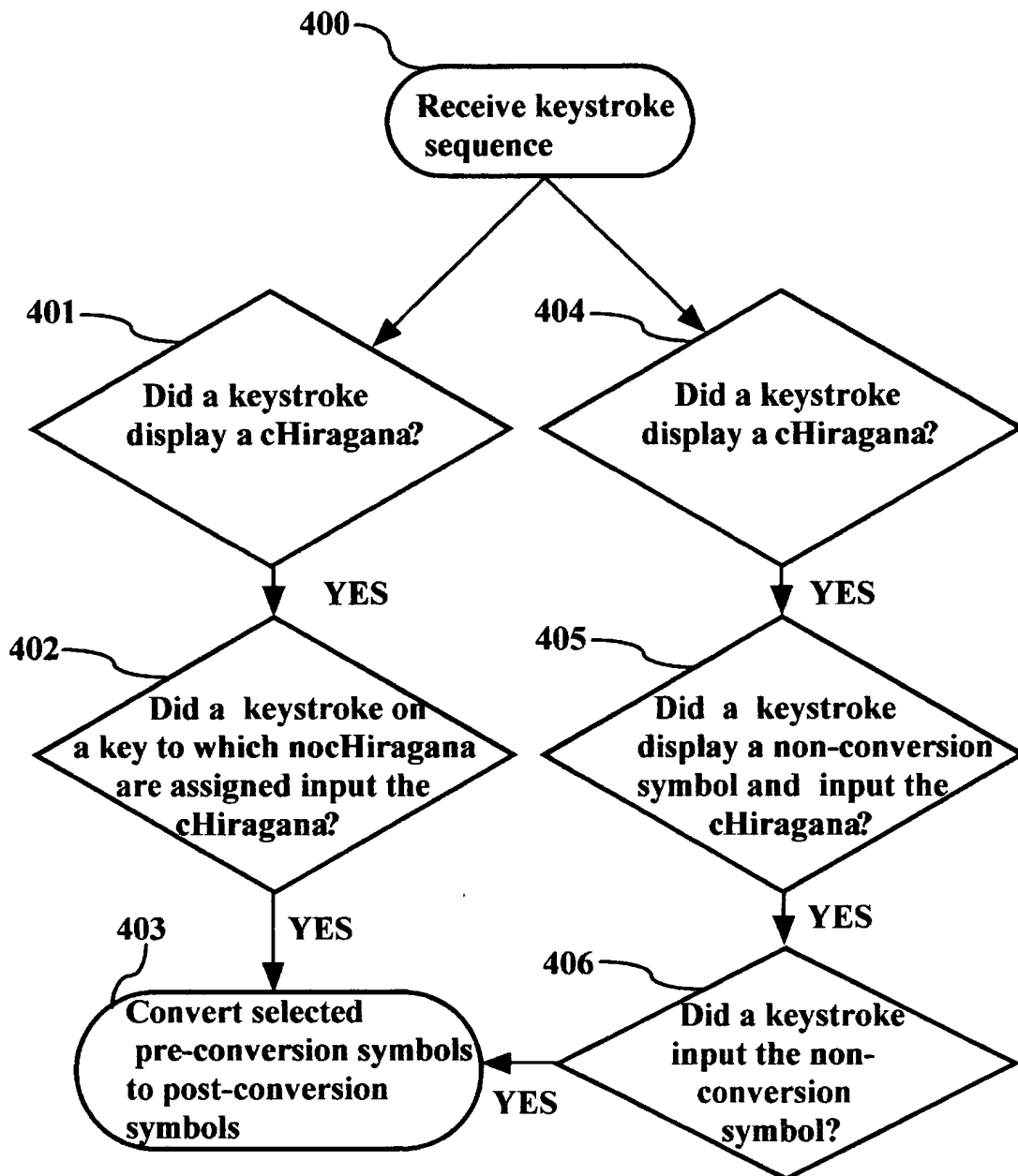
**Fig. 2**



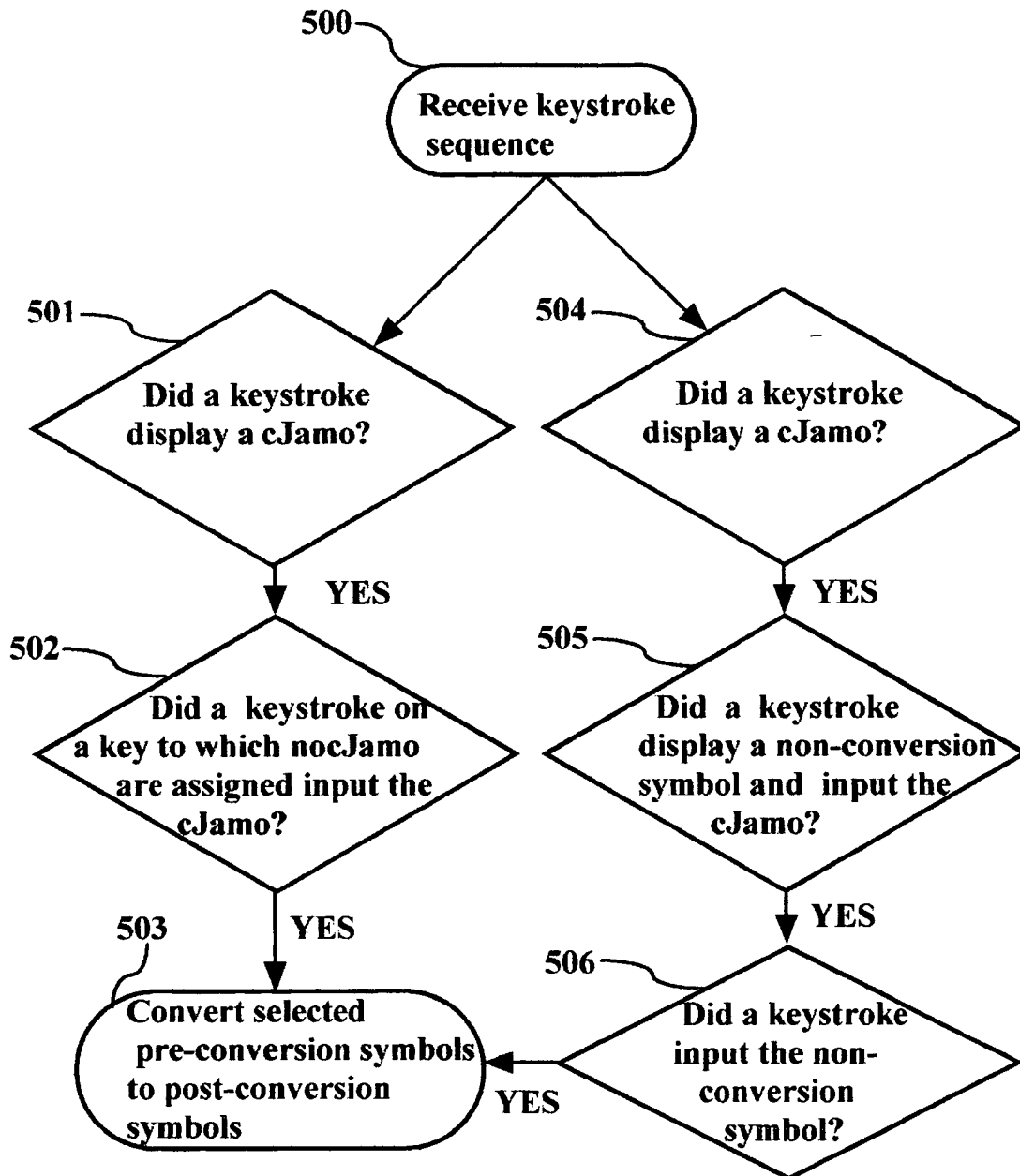
**Fig. 3**



**Fig. 4**



# Fig 5



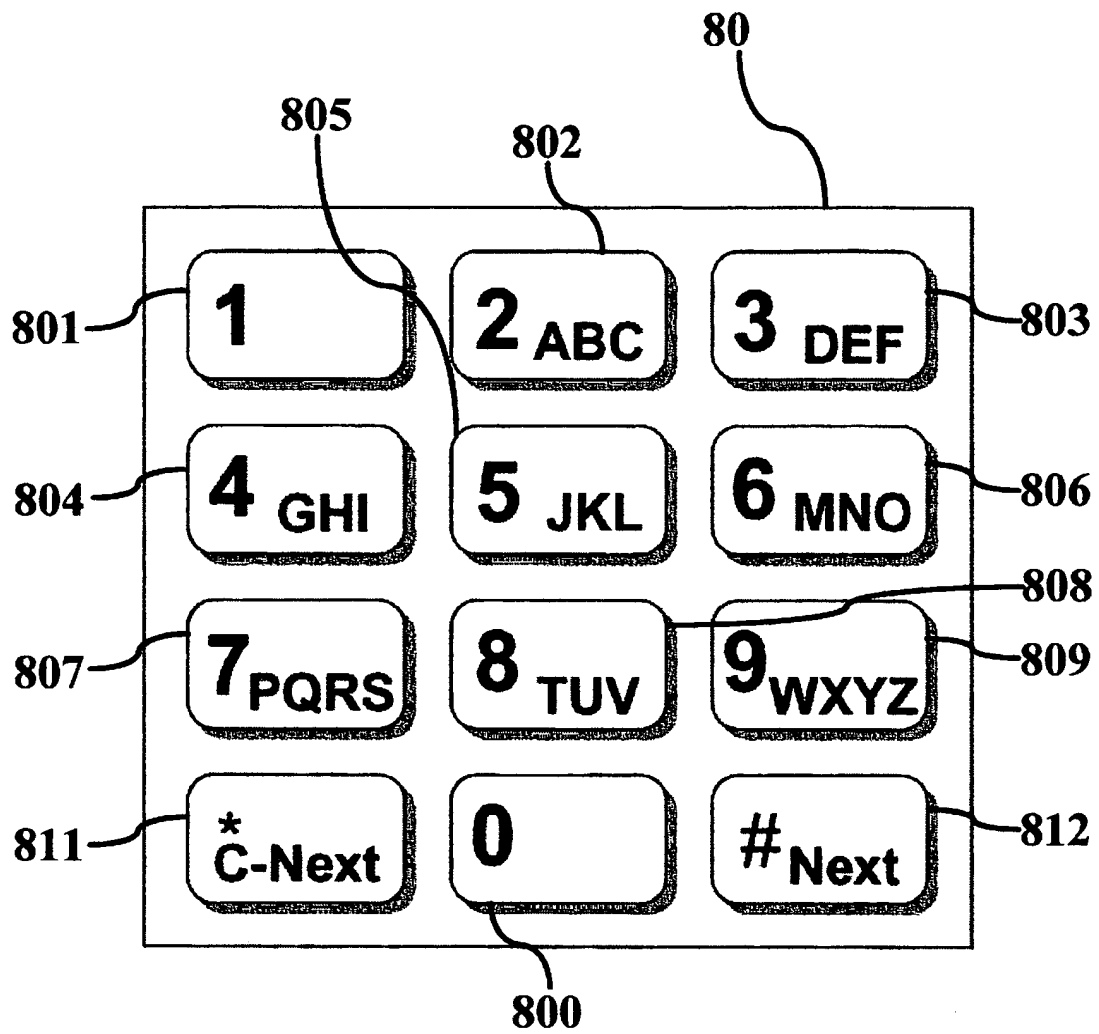
**Fig. 6**

<b>Aspect</b>	<b>First Embodiment</b>	<b>Second Embodiment</b>
<b>pre-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>pre-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>tone mark</b>	<b>variable order</b>	<b>fixed order</b>
<b>conversion</b>	<b>on trigger sequence</b>	<b>on tone mark</b>
<b>post-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>post-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>predictive method</b>	<b>symbol-based</b>	<b>word-based</b>

**Fig. 7**

<b>Aspect</b>	<b>First Embodiment</b>	<b>Second Embodiment</b>
<b>pre-conversion</b>		<b>fixed order</b>
<b>pre-conversion advance</b>		<b>multi-tap</b>
<b>tone mark</b>		<b>fixed order</b>
<b>conversion</b>		<b>on tone mark</b>
<b>post-conversion</b>		<b>fixed order</b>
<b>post-conversion advance</b>		<b>multi-tap</b>
<b>predictive method</b>	<b>symbol-based</b>	<b>word-based</b>

**Fig. 8**





**Fig. 9**

<b>Aspect</b>	<b>First Embodiment</b>	<b>Second Embodiment</b>
<b>pre-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>pre-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>tone mark</b>		<b>fixed order</b>
<b>conversion</b>		<b>on tone mark</b>
<b>post-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>post-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>predictive method</b>	<b>symbol-based</b>	<b>word-based</b>

**Fig. 10**

<b>Aspect</b>	<b>First Embodiment</b>	<b>Second Embodiment</b>
<b>pre-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>pre-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>tone mark</b>	<b>variable order</b>	
<b>conversion</b>		<b>on tone mark</b>
<b>post-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>post-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>predictive method</b>	<b>symbol-based</b>	<b>word-based</b>

**Fig. 11**

<b>Aspect</b>	<b>First Embodiment</b>	<b>Second Embodiment</b>
<b>pre-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>pre-conversion advance</b>	<b>Next key</b>	<b>multi-tap</b>
<b>tone mark</b>	<b>variable order</b>	<b>fixed order</b>
<b>conversion</b>	<b>on trigger sequence</b>	
<b>post-conversion</b>	<b>variable order</b>	<b>fixed order</b>
<b>post-conversion advance</b>	<b>Next key</b>	<b>multi-tap (if pre-conversion advance is Next key)</b>
<b>predictive method</b>	<b>symbol-based</b>	<b>word-based</b>

**Fig. 12**

<b>Aspect</b>	<b>First Embodiment</b>	<b>Second Embodiment</b>
<b>pre-conversion</b>	<b>variable order</b>	
<b>pre-conversion advance</b>	<b>Next key</b>	
<b>tone mark</b>	<b>variable order</b>	
<b>conversion</b>	<b>on trigger sequence</b>	
<b>post-conversion</b>	<b>variable order</b>	
<b>post-conversion advance</b>	<b>Next key</b>	
<b>predictive method</b>	<b>symbol-based</b>	<b>word-based</b>

# Fig 13

1361	8	t	1381
1362	84	ti	1382
1363	842	tia	1383
1364	842N	ti2	1384
1365	842N3	提 <sub>d</sub>	1385

**Fig. 14**

1401	4	g	1411
1402	42	ga	1412
1403	426	gao	1413
1404	426N	gan	1414
1405	426N4	gang	1415
1406	426N41	gang1	1416
1407	426N412	钢 <sub>c</sub>	1417
1408	426N412C	刚 <sub>c</sub>	1418
1409	426N412C2	刚 <sub>ca</sub>	1419

**Fig 15**

1520 — 刚 才 你 提 到 的  
1510 — gang1 cai2 ni3 ti2 dao4 de5  
1500 — 426N41 2C242 643 842N 3264 335

1550 — 第 二 个 问 题  
1540 — di4 er4 ge4 wen4 ti2  
1530 — 344 3C74 434 9NN364 842CC

**Fig. 16**

1621	3	d	1641
1622	34	dg	1642
1623	344	dh	1643
1624	3444	di	1644
1625	3444T	di	1645
1626	3444T4	dig	1646
1627	3444T44	dih	1647
1628	3444T444	dii	1648
1629	3444T4444	di4	1649
1630	3444T44443	地 <sub>d</sub>	1650
1631	3444T44443C	第 <sub>d</sub>	1651



Fig. 17

		1703						
1701		1702		A	I	U	E	O
1				あ	い	う	え	お
2	K			か	き	く	け	こ
3	S			さ	し	す	せ	そ
4	T			た	ち	つ	て	と
5	N			な	に	ぬ	ね	の
6	H			は	ひ	ふ	へ	ほ
7	M			ま	み	む	め	も
8	Y			や		ゆ		よ
9	R			ら	り	る	れ	ろ
0	W			わ	ゐ		ゑ	を ん

Fig. 18

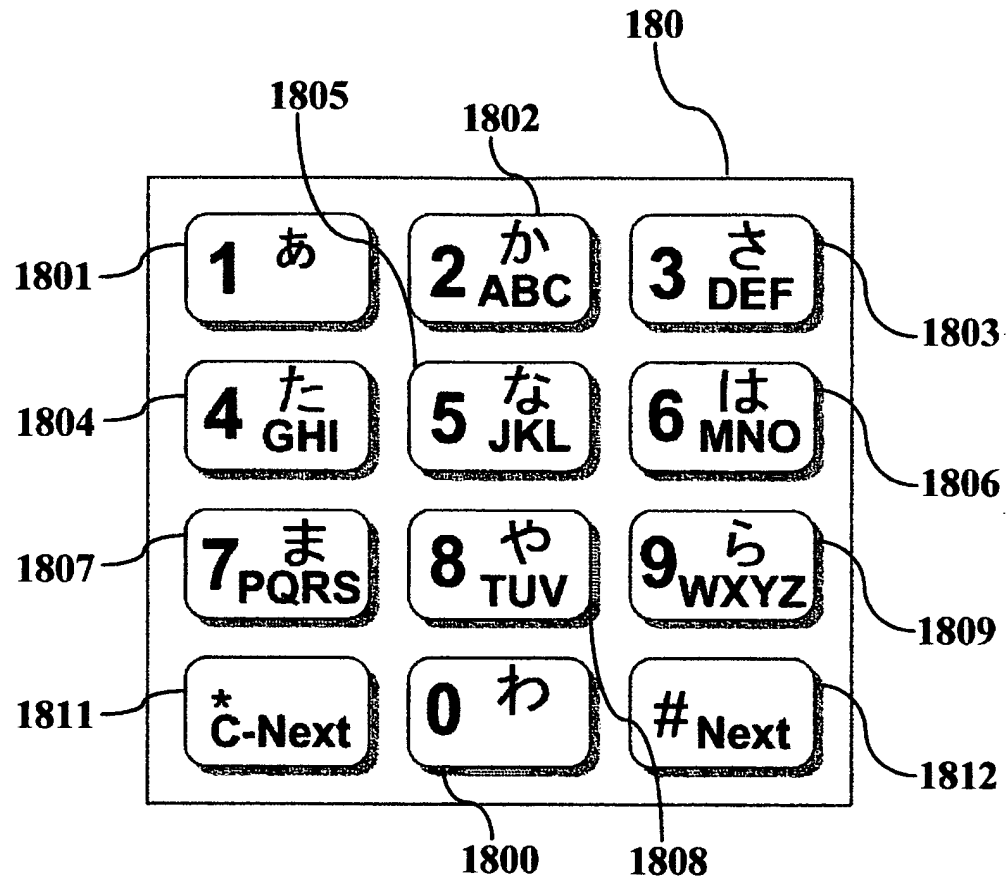


Fig. 19

1901	1	あ	1921
1902	15	あに	1922
1903	15N	あの	1923
1904	15N6	あのへ	1924
1905	15N6N	あのは	1925
1906	15N6NN	あのひ	1926
1907	15N6NN4	あのひと	1927
1908	15N6NN45	あのひと	1928
1909	15N6NN45N	あのひとに	1929
1910	15N6NN45N4	あの儿にて	1930
1911	15N6NN45N4C	あの人にて	1931

Fig. 20

2	いろはにほへと
3	ちりぬるを
4	わかよたれそ
5	つねならむ
6	うゑのおくやま
7	けふこえて
8	あさきゆめみし
9	ゑひもせすん

2001 2000

# Fig 21

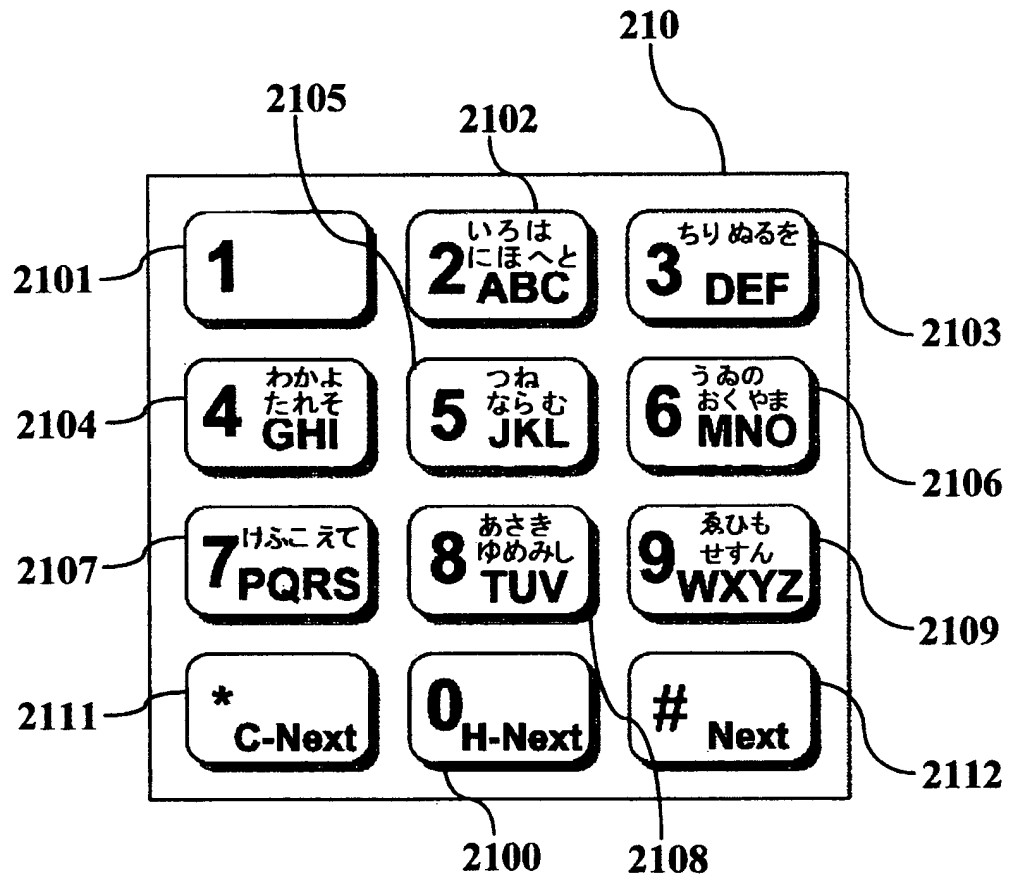


Fig. 22

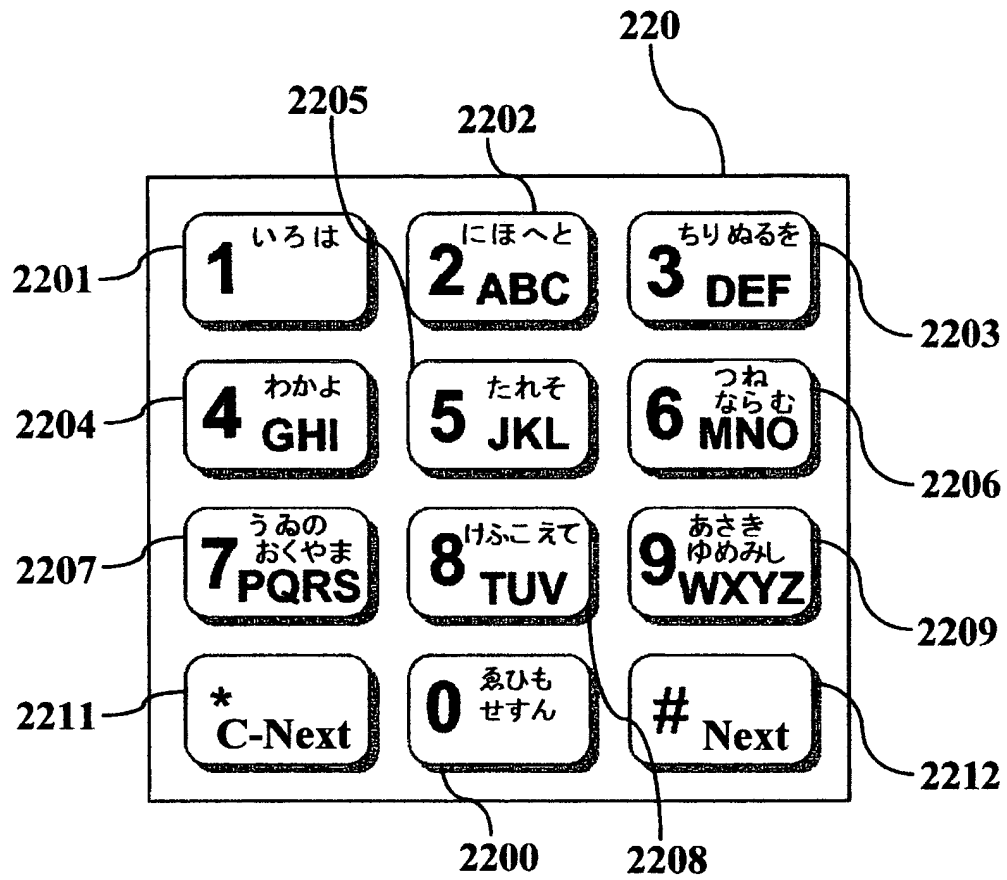
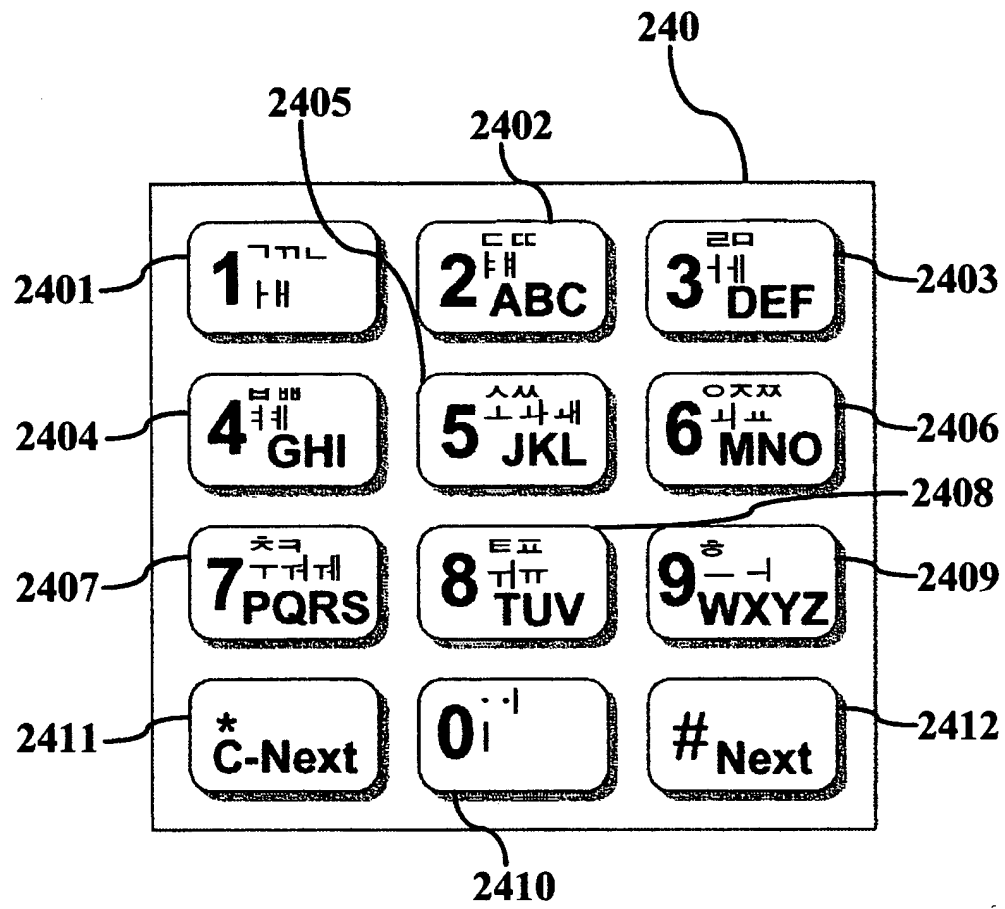


Fig. 23

2301	8	あ	2321
2302	86	あの	2322
2303	869	あのす	2323
2304	869N	あの <sup>も</sup>	2324
2305	869NN	あの <sup>ひ</sup>	2325
2306	869NN2	あの <sup>ひ</sup> と	2326
2307	869NN22	あの <sup>ひ</sup> とい	2327
2308	869NN22H	あの <sup>ひ</sup> とに	2328
2309	869NN22H7	あの <sup>儿</sup> に <sup>て</sup>	2329
2310	869NN22H7C	あの <sup>人</sup> に <sup>て</sup>	2330

Fig. 24





# Fig 25

2501	7	天	2521
2502	71	天H	2522
2503	71N	天H	2523
2504	71N5	天H人	2524
2505	71N50	天H人I	2525
2506	71N50N	天H人II	2526
2507	71N50N1	天H人III	2527
2508	71N50N16	天H人III天	2528
2509	71N50N16N	天H人III天O	2529
2510	71N50N16N0	天H人III天이	2530
2511	71N50N16N0	子息이	2531

# Fig. 26

